

### ABSTRACT OF THE DISCLOSURE

This invention relates to a brake caliper adapted for use in a vehicle disc brake assembly and method and apparatus for producing the same. The method for producing the brake caliper comprises the steps of: (a) providing a mold member having at least two mold sections; (b) providing a core member having at least a first male extension which is adapted to form an integrally cast locating recess in the brake caliper which is used as a locating surface for subsequent machining of the brake caliper; (c) disposing the core member in the mold member in a predetermined position; (d) supplying a suitable material to the mold member so as to form a brake caliper within the mold; (e) removing the brake caliper from the mold, wherein the brake caliper includes an integrally cast locating recess formed therein by the first male extension of the core member; and (f) machining the brake caliper using at least the integrally cast locating recess formed therein as a locating surface.

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